

 PALM IntranetApplication  
Number 

IDS Flag Clearance for Application 10797160

**IDS  
Information**

Content	Mailroom Date	Entry Number	IDS Review	Last Modified	Reviewer
M844	2007-01-03	26	Y <input checked="" type="checkbox"/>	2007-01-04 08:35:41.0	PDharia
M844	2007-01-03	21	Y <input checked="" type="checkbox"/>	2007-01-04 08:35:37.0	PDharia
M844	2004-10-18	15	Y <input checked="" type="checkbox"/>	2007-01-03 16:21:34.0	PDharia
<input type="button" value="Update"/>					

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	467	organic adj light\$6 adj emit\$6 adj diode\$1 and si same TFT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 20:47
L2	19	organic adj light\$6 adj emit\$6 adj diode\$1 and si same TFT and W same L same "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 20:48
L3	19	organic adj light\$6 adj emit\$6 adj diode\$1 and si same TFT and (W same L same "10" or W/L same above same "10")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 20:55
L4	8	organic adj light\$6 adj emit\$6 adj diode\$1 and si same TFT and channel\$6 same (W same L same "10" or W/L same above same "10")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 20:55
L5	631478	(LED or light\$6 same emit\$6 same display\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:15
L6	183	(LED or light\$6 same emit\$6 same display\$6) and channel and (width/length or (W/L)) and ratio and second and transistor and exceed\$6 and "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:16
L7	183	(LED or light\$6 same emit\$6 same display\$6) and channel\$6 and (width/length or (W/L)) and ratio and second and transistor and exceed\$6 and "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:16
L8	183	(LED or light\$6 same emit\$6 same display\$6) and channel and (width/length or (W/L)) and ratio and second and transistor\$1 and exceed\$6 and "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:16
L9	134	(LED or light\$6 same emit\$6 same display\$6) and channel and (width/length or (W/L)) same ratio and second and transistor\$1 and exceed\$6 and "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:17

## EAST Search History

L10	21	(LED or light\$6 same emit\$6 same display\$6) and channel and (width/length or (W/L)) same ratio and second and transistor\$1 and exceed\$6 same "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:17
L11	18	(LED or light\$6 same emit\$6 same display\$6) and channel and (width/length or (W/L)) same ratio and second same transistor\$1 and exceed\$6 same "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:17
L12	3	(LED or light\$6 same emit\$6 same display\$6) and channel and (width/length or (W/L)) same ratio and second same transistor\$1 and exceed\$6 same "10" and TFT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:22
L13	3	(LED or light\$6 same emit\$6 same display\$6) and channel and (width/length or (W/L)) same ratio and second same transistor\$1 and exceed\$6 same "10" and TFT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:22
L14	2	"6879110".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:23
L15	1	"6879110".pn. and (width/length or (W/L)) same ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:24
L16	2	"20050057580"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:24
L17	1	"20050057580" and (width/length or (W/L)) same ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:27
L18	36736	amorphous same si samem tft same (width/length or (W/L)) same ratio same exceed\$6 same "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:28
L19	1	amorphous same si same tft same (width/length or (W/L)) same ratio same exceed\$6 same "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:28

## EAST Search History

L20	1	amorphous same si same tft and (width/length or (W/L)) same ratio same exceed\$6 same "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:29
L21	28	Sung same Chih-Feng	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:29
L22	169068	Sung same Chih-Feng nand "345"/\$. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:30
L23	11	Sung same Chih-Feng and "345"/\$. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:30
L24	19	Sung same Chih-Feng and TFT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:30
L25	9	Sung same Chih-Feng and TFT and si	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:30
L26	9	Sung same Chih-Feng and TFT and si and amorphous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:31
L27	1	Sung same Chih-Feng and TFT and si and amorphous and (W/L or width/length)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 21:31
S1	9780	organic adj light\$6 adj emit\$6 adj diode\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 20:46
S2	4415	organic adj light\$6 adj emit\$6 adj diode\$1 and matrix	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 16:23

## EAST Search History

S3	685	organic adj light\$6 adj emit\$6 adj diode\$1 adj display and matrix	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 16:23
S4	2260	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 16:24
S5	213	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and (silicon adj thin adj film adj transistor or Si adj TFT)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 16:25
S6	103	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and (silicon adj thin adj film adj transistor or Si adj TFT) and "345"/\$. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 16:26
S7	43	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and (silicon adj thin adj film adj transistor or Si adj TFT) and "345"/\$. ccls. and (width/length oe W/L)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 16:40
S8	15	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and (silicon adj thin adj film adj transistor or Si adj TFT) and "345"/\$. ccls. and (width/length oe W/L) same "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:29
S9	8	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and amorphous same (silicon adj thin adj film adj transistor or Si adj TFT) and "345"/\$.ccls. and (width/length oe W/L) same "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:27
S10	3	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and amorphous same (silicon adj thin adj film adj transistor or Si adj TFT) and "345"/\$.ccls. and (width/length or W/L) same "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 11:03
S11	6	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and amorphous same (silicon adj thin adj film adj transistor or Si adj TFT) and (width/length or W/L) same "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 16:29

## EAST Search History

S12	15	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and (silicon adj thin adj film adj transistor or Si adj TFT) and "345"/\$. ccls. and (width/length oe W/L) same "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 16:59
S13	103	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and (silicon adj thin adj film adj transistor or Si adj TFT) and "345"/\$. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/03 17:00
S14	12	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and (silicon adj thin adj film adj transistor or Si adj TFT) same plural\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 09:43
S15	7	switching and transistor and gate and terminal and coupled and scan and signal and drain and terminal and coupled and data and signal and storage and capacitor and two and terminals and coupled and source and terminal and switching and transistor and reference and node and second and voltage and plurality and driving and transistors and connected and parallel and gate and terminal and coupled and source and terminal and switching and transistor and source and terminal and coupled and reference and node and drain and terminal and OLED and cathode and coupled and drain and terminals and driving and transistor and anode and coupled and first and voltage and exceeding and second and voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:13
S16	67	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and amorphous same (silicon adj thin adj film adj transistor or Si adj TFT) and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 09:51
S17	11	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and amorphous same (silicon adj thin adj film adj transistor or Si adj TFT) and "345"/\$.ccls. and mirror\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 09:17

## EAST Search History

S18	0	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and amorphous same (silicon adj thin adj film adj transistor or Si adj TFT) and "345"/\$.ccls. and ((signal\$6 adj round\$6 same circuit\$6) or (time adj constant adj circuit\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 09:53
S19	14	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and amorphous same (silicon adj thin adj film adj transistor or Si adj TFT) and "345"/\$.ccls. and ((signal\$6 same round\$6 same circuit\$6) or (time same constant same circuit\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 09:54
S20	1	switching same transistor and gate same terminal same coupled and scan same signal and drain same terminal same coupled and data same signal and storage and capacitor and two same terminals same coupled and source same terminal and switching same transistor and reference same node and second same voltage and plurality same driving same transistors and connected same parallel and gate same terminal same coupled and source same terminal and switching same transistor and source same terminal same coupled and reference same node and drain same terminal and OLED and cathode same coupled and drain same terminals and driving same transistor and anode same coupled and first same voltage and exceeding and second same voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:17
S21	0	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and amorphous same (silicon adj thin adj film adj transistor or Si adj TFT) and "345"/\$.ccls. and (width/length oe W/L) adj "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:28
S22	0	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and amorphous same (silicon adj thin adj film adj transistor or Si adj TFT) and "345"/\$.ccls. and (width/length or W/L) adj "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:28

## EAST Search History

S23	0	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and (silicon adj thin adj film adj transistor or Si adj TFT) and "345"/\$. ccls. and (width/length or W/L) same exceed\$6 same "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:29
S24	0	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and (silicon adj thin adj film adj transistor or Si adj TFT) and "345"/\$. ccls. and (width/length or W/L) same exceed\$6 same "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:32
S25	1	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and amorphous same (silicon adj thin adj film adj transistor or Si adj TFT) and "345"/\$.ccls. and (width/length or W/L) same exceed\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:32
S26	1	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and (silicon adj thin adj film adj transistor or Si adj TFT) and "345"/\$. ccls. and (width/length or W/L) same exceed\$6 same "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:32
S27	1	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and (silicon adj thin adj film adj transistor or Si adj TFT) and (width/length or W/L) same exceed\$6 same "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:34
S28	0	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and (silicon adj thin adj film adj transistor or Si adj TFT) and (width/length or W/L) same reduc6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:33
S29	0	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and (silicon adj thin adj film adj transistor or Si adj TFT) and (width/length or W/L) same reduce6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:33
S30	1	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and (silicon adj thin adj film adj transistor or Si adj TFT) and (width/length or W/L) same exceed\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:35
S31	12	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and (silicon adj thin adj film adj transistor or Si adj TFT) and plural\$6 same transistor\$1 same connect\$6 same parallel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 10:36



## EAST Search History

S32	1	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and (thin adj film adj transistor or TFT) and "345"/\$.ccls. and (width/length or W/L) same exceed\$6 same "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 11:04
S33	1	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and (thin adj film adj transistor or TFT) and (width/length or W/L) same exceed\$6 same "10"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 11:04
S34	2	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and (thin adj film adj transistor or TFT) and (width/length or W/L) same exceed\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 11:06
S35	11	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and (thin adj film adj transistor or TFT) and (width/length or W/L) same reduc\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 11:11
S36	0	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and matrix and (thin adj film adj transistor or TFT) and (width/length or W/L) adj reduc\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 11:11
S37	0	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and (thin adj film adj transistor or TFT) and (width/length or W/L) adj reduc\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 11:12
S38	8	(organic adj light\$6 adj emit\$6 adj diode\$1 or OLED) adj display and (thin adj film adj transistor or TFT) and (width/length or W/L) same ratio same reduc\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 11:12
S39	2	"20060027807"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 14:18
S40	0	"20060027807" and scan adj line	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 14:19

## EAST Search History

S41	0	"20060027807" and scan\$6 and line	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 14:19
S42	0	"20060027807" and scan\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 14:23
S43	2	"20030107565"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 14:24
S44	2	"20030107565" and scan\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 16:09
S45	1	"20030107565" and scan\$6 and gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/04 16:09